

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 4-22977	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, Item 5 below.</small>	
International application No. PCT/EP2004/052740	International filing date (day/month/year) 01/11/2004	(Earliest) Priority Date (day/month/year) 10/11/2003
Applicant CIBA SPECIALTY CHEMICALS HOLDING INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. _____

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052740

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 D06P1/22 D06P1/24 C09B7/00 C09B9/02 D06P3/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D06P C09B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 22 09 143 A1 (BADISCHE ANILIN- & SODA-FABRIK AG, 6700 LUDWIGSHAFEN) 30 August 1973 (1973-08-30) page 3, paragraph 2 - page 4, paragraph 1 -----	10
A	EP 0 343 925 A (MITSUI TOATSU CHEMICALS) 29 November 1989 (1989-11-29) page 2, line 4 - line 41 -----	1
A	DE 29 17 961 A (ACNA) 22 November 1979 (1979-11-22) example 2 -----	1-10
A	GUIDO EBNER DIETER SCHELZ: "Textilfärberei und Farbstoffe" 1989, SPRINGER-VERLAG, BERLIN HEIDELBERG NEW YORK, XP002279293 page 175 - page 177 page 236 - page 239 -----	1-10

☐ Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

21 February 2005

Date of mailing of the international search report

25/02/2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052740

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 2209143	A1	30-08-1973	BE 795405 A1	14-08-1973
			FR 2173111 A1	05-10-1973
			GB 1412861 A	05-11-1975
			IT 977386 B	10-09-1974
			JP 48099240 A	15-12-1973
			NL 7302496 A	28-08-1973
EP 0343925	A	29-11-1989	JP 1297470 A	30-11-1989
			JP 2107244 C	06-11-1996
			JP 8022970 B	06-03-1996
			AT 110754 T	15-09-1994
			BR 8902400 A	16-01-1990
			CA 1335529 C	16-05-1995
			CN 1040642 A ,C	21-03-1990
			DE 68917787 D1	06-10-1994
			DE 68917787 T2	05-01-1995
			EP 0343925 A2	29-11-1989
			ES 2059745 T3	16-11-1994
			HK 3196 A	12-01-1996
			KR 9306365 B1	14-07-1993
			US 5034016 A	23-07-1991
DE 2917961	A	22-11-1979	DE 2917961 A1	22-11-1979
			FR 2425495 A1	07-12-1979
			GB 2020318 A ,B	14-11-1979